FCC Form 442 Exhibit 1

## PURPOSE OF EXPERIMENTATION

Lockheed Martin Corporation ("Lockheed Martin") is under contract with the United States Air Force to conduct testing and demonstration of UAS flight capabilities in a maritime setting.

Specifically, Lockheed Martin will conduct maritime testing of the Condor UAS platform to verify AV performance and adherence to system maritime requirements in the intended operational environment. The concept of operations assumes routine launching from either the beach or from boat, flying over water, and then landing in the water. The unmanned vehicle floats on water until it is retrieved.

The scope of the U.S. Government contract anticipates multiple tests going forward.

A 24/7 "stop buzzer" is provided: Scott Ashcraft -- 607 751 2012 Todd Kopl -- 607 751 6752